



**URBAN DISTRICT
OF
PORTISHEAD**

7/2/64

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1964

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STATISTICAL CONDITIONS OF THE AREA

General Statistics -- 1964

Area	1,119 acres
Population (mid year estimate)	7,130
Area comparability factors	Births - 1.10 Deaths - 1.14
Rateable Value, 1st April 1964	£558,603
Sum represented by a Penny Rate	£2,250

Vital Statistics for 1964

<u>Live Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	Rate per 1,000 of the estimated resident population = 18.7
Legitimate	60	67	127	
Illegitimate	5	1	6	
Totals	65	68	133	
<u>Stillbirths</u>	1	-	1	Rate per 1,000 (live and still) births = 7.5
All legitimate				
<u>Deaths</u>	42	33	75	Death rate per 1,000 of the estimated resident population = 10.5

Illegitimate live births

Rate per cent of total live births = 4.5

Deaths from pregnancy, childbirth and abortion - nil

Death Rate of Infants under one year of age

All infants per 1,000 live births	(total = 1) - 7.5
Legitimate infants per 1,000 legitimate live births	(total = 1) - 7.9
Illegitimate infants per 1,000 illegitimate live births	(total = 0) - -
Neonatal mortality rate, deaths under 4 weeks per 1,000 live births	(total = 1) - 7.5
Early neonatal mortality rate, deaths under one week per 1,000 total live births	(total = 1) - 7.5
Perinatal mortality rate, still births and deaths under one week per 1,000 total live and still births	(total = 2) - 14.9

Vital Statistics 1962 - 64

Live Births

Year	<u>Legitimate</u>		<u>Illegitimate</u>		Total	Rate per 1,000 of the		
	Male	Female	Male	Female		<u>Estimated Resident Population</u>		
						<u>Portishead</u>	<u>England</u>	
						Crude	Adjusted	& Wales
1962	79	70	1	5	155	-	23.03	18.0
1963	62	55	3	1	121	17.2	18.9	18.2
1964	60	67	5	1	133	18.7	20.6	18.4

The adjusted birth rate, is the crude rate multiplied by the area comparability factor, which adjusts the age and sex distribution of the population to correspond with those of England and Wales. The same applies to the adjusted death rate.

Stillbirths

Year	Male	Female	Total	Rate per 1,000 live and	
				<u>still births</u>	
				<u>Portishead</u>	<u>England & Wales</u>
1962	-	3	3	19.0	18.1
1963	-	1	1	8.2	17.3
1964	1	-	1	7.5	16.4

Deaths

Year	Male	Female	Total	Rate per 1,000 of the		
				<u>Estimated Resident Population</u>		
				<u>Portishead</u>	<u>England</u>	
				Crude	Adjusted	& Wales
1962	35	30	65	-	9.7	11.9
1963	38	39	77	11.2	12.4	12.2
1964	42	33	75	10.5	12.0	11.3

	Death Rate of all		Death Rate under		Death Rate of infants	
	infants per 1,000		4 weeks of age per		under one week of age	
	<u>live births</u>		<u>1,000 total live births</u>		<u>& stillbirths per 1,000</u>	
	<u>Portishead</u>	<u>England & Wales</u>	<u>Portishead</u>	<u>England & Wales</u>	<u>Portishead</u>	<u>England & Wales</u>
1962	nil	21.6	nil	15.1	19.0	30.8
1963	24.8	20.9	24.8	14.2	32.8	29.3
1964	7.5	20.0	7.5	13.8	14.9	28.2

PORTISHEAD - 1964

CAUSES OF DEATH

	Sex	Total	Under 4 weeks 4 wks & under 1 year	1-	5-	15-	25-	35-	45-	55-	65-	75 & over
Malignant Neoplasm, Stomach	M	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	1
Malignant Neoplasm, Lung	M	1	-	-	-	-	-	-	-	1	-	-
Bronchus	F	-	-	-	-	-	-	-	-	-	-	-
Malignant Neoplasm, Breast	F	3	-	-	-	-	-	-	1	-	1	1
Malignant Neoplasm, Uterus	F	1	-	-	-	-	-	-	-	-	-	1
Other Malignant & Lymphatic	M	5	-	-	-	-	-	-	1	-	2	2
Neoplasms	F	2	-	-	-	-	-	-	-	1	-	1
Diabetes	M	2	-	-	-	-	-	-	-	-	1	1
	F	-	-	-	-	-	-	-	-	-	-	-
Vascular Lesions of Nervous	M	8	-	-	-	-	1	-	-	1	-	6
System	F	10	-	-	-	-	-	-	-	1	3	6
Coronary Disease, Angina	M	14	-	-	-	-	1	-	4	4	2	3
	F	2	-	-	-	-	-	-	-	-	-	2
Hypertension with Heart	M	1	-	-	-	-	-	-	-	-	-	1
Disease	F	-	-	-	-	-	-	-	-	-	-	-
Other Heart Disease	M	3	-	-	-	-	1	-	-	-	2	-
	F	1	-	-	-	-	-	-	-	-	-	1
Other Circulatory Disease	M	1	-	-	-	-	-	-	-	1	-	-
	F	3	-	-	-	-	-	-	-	-	1	2
Pneumonia	M	2	-	-	-	-	-	-	-	-	1	1
	F	4	-	-	-	-	-	-	-	-	-	4
Bronchitis	M	4	-	-	-	-	-	-	-	3	-	1
	F	1	-	-	-	-	-	-	-	1	-	-
Other defined & ill-defined	M	1	1	-	-	-	-	-	-	-	-	-
diseases	F	2	-	-	-	-	-	-	-	-	-	2
Suicide	M	-	-	-	-	-	-	-	-	-	-	-
	F	3	-	-	-	-	-	-	-	-	1	2
Total All Causes	M	42	1	-	-	-	3	-	5	10	8	15
	F	33	-	-	-	-	-	-	1	3	6	23

NOTIFIABLE DISEASES

<u>Disease</u>	<u>Total cases notified</u>
Measles	3
Scarlatina (scarlet fever)	5
Whooping cough	2
Tuberculosis, respiratory	1

WATER SUPPLY

The Bristol Waterworks Company supplies the whole of the urban district. It has been satisfactory in quality and quantity throughout the year, and no form of contamination was detected. One sample was taken from the Dry Hill Reservoir, West Hill, in March.

The water has been hard, 300 - 400 parts per million, supplied from Chelvey for all but three weeks of the year. This was due to the relative drought throughout the previous autumn and in 1964. Softening of the water at Chelvey, or continuous direct supply from Barrow has been promised. Nevertheless, the water from Chelvey is less than half as hard as the old Portishead supply.

SEWAGE DISPOSAL

The whole of the urban district council area is now sewered with the exception of a few isolated and individual dwellings.

The Nore Park, Redcliffe Bay sewage scheme was completed at a cost of £43,000 and discharges untreated into the Bristol Channel, as does the rest of the sewage from Portishead. Consideration is being given to the construction of a sewage treatment works, and the separation of surface water from the foul sewage system.

Cesspool emptying is carried out by private arrangement.

PUBLIC CLEANSING

A weekly collection of household refuse is made by direct labour, in one fore and aft tipping vehicle. Trade refuse is collected from shops at an agreed charge. The present tip site is nearly exhausted and a new tip is being negotiated in the Gordano Valley.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

		<u>Type of Property</u>				<u>Agricultural</u>
		<u>Non-Agricultural</u>				<u>(5)</u>
		(1)	(2)	(3)	(4)	
		Local Authority	Dwelling Houses (inc. council houses)	All other (including business premises)	Total of Cols (1) (2) & (3)	
Number of properties in Local Authority's district		10	2,133	328	2,471	10
Total number of properties inspected as a result of notifications		-	32	2	34	-
Number of such properties found to be infested by						
Common rat	Major	-	-	-	-	-
	Minor	-	24	2	26	-
Ship rat	Major	-	-	-	-	-
	Minor	-	-	-	-	-
House mouse	Major	-	-	-	-	-
	Minor	-	8	-	8	-
Total number of properties inspected in the course of survey under the Act		87	-	-	87	-
Number of such properties found to be infested by						
Common rat	Major	-	-	-	-	-
	Minor	17	-	-	17	-
Ship rat	Major	-	-	-	-	-
	Minor	-	-	-	-	-
House mouse	Major	-	-	-	-	-
	Minor	8	-	-	8	-
Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose)		nil				
Number of such properties found to be infested		nil				
Number of infested properties (in sections II, III & IV) treated		25	32	2	59	
10% of sewers treated annually						

All rodent work in this urban area is now done under contract with Messrs. Rentokil Laboratories Ltd.

HOUSING

Number of houses demolished or closed -

- (a) under Section 17 of the Housing Act, 1957 (individual unfits) 7
- (b) for other purposes (road improvements etc.) nil

Number of temporary dwellings (huts, etc.) demolished 2

Number of houses made fit during year 6

	<u>Houses erected during year</u>		<u>Houses in course of erection</u>		<u>Gained from conversion of</u>	<u>Lost from conversion of</u>
	<u>For Slum Clearance</u>	<u>For other purposes</u>	<u>For Slum Clearance</u>	<u>For other purposes</u>	<u>large houses or buildings into flats or dwellings</u>	<u>two or more houses to one</u>
Local Authority	-	17	-	26	2	-
Private Enterprise	-	47	-	65	1	-

Number of Post-war houses erected from 1st April 1945 to 31st December 1964

By local authority - 569 By private enterprise - 561

Local authority housing programme 1965 - 22

- (a) Number of temporary housing units occupied - (i) Prefabs - Nil
- (ii) Huts etc. - Nil

(b) Number of houses found overcrowded - 8

Houses required:

- (i) To replace houses scheduled for demolition - 4
- (ii) To abate overcrowding - 8
- (iii) For other purposes - 36
- (iv) Applications for council houses at end of year
 - (a) Urgent bona fide cases - 13
 - (b) Applications for Old People's Dwellings - 47
 - (c) Others - 113

Total applications - 173

(v) Total number of council houses sold during the year - nil

	<u>No. of permanent dwellings in District as at 31.12.63</u>	<u>Gained from conversions and erected during 1964</u>	<u>Total (a) & (b)</u>	<u>Less houses demolished, closed etc. during year</u>	<u>No. of permanent dwellings in District as at 31.12.64</u>	
					<u>L.A.</u>	<u>P.E.</u>
L.A.	608	19	627	4		
P.E.	1467	48	1515	5	623	1510
TOTALS	2075	67	2142	9	2133	

OLD PEOPLE'S DWELLINGS

Number erected to 31.12.64		Number in course of erection	
With County Council Aid	Without County Council Aid	With County Council Aid	Without County Council Aid
57	--	--	--

IMPROVEMENT GRANTS

A. Discretionary

Number of applications and houses dealt with by Local Authority during year:

(1)		(2)	
Received		Approved	
Applications	No. of dwellings	Applications	No. of dwellings
6	7	6	7

Number of applications approved in respect of owner/occupiers during year - 4

Average cost per dwelling approved during year £547

Amount of grant payable by local authority £1,830

B. Standard

1. Number of applications (a) Received - Nil
(b) Approved - Nil

2. Number of houses where standard amenities have been provided - One

Number of applications approved in respect of owner/occupiers during year - nil

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

	<u>Permanent</u>	<u>Seasonal</u>
(a) Number of single caravans licensed	1	nil
(b) Number of site licences issued in respect of more than one caravan	1	nil
(c) Estimated maximum number of occupants resident during year	37	
(d) Number of sites closed as a result of above Act	nil	nil
(e) Camping sites - number of unlicensed sites in use	nil	nil

FOOD

MILK

- (a) Number of Registered Distributors - 3
- (b) Number of Registered Dairy Premises (other than Dairy Farms) - 3

Notices served under Regulation 20 of the Milk and Dairies (General) Regulations 1959 - Nil

ICE-CREAM

Number of premises registered for:

- | | | |
|-------------------------------------|-------------------------------|-------------------------|
| (a) Manufacture
and retail - Nil | (b) Manufacture
only - nil | (c) Retail
only - 23 |
|-------------------------------------|-------------------------------|-------------------------|

FOOD HYGIENE

Food Hygiene (General) Regulations

No prosecutions were instituted during the year. The general standard of food hygiene and handling was found, during routine inspection, to be of a good standard.

The Slaughter of Animals (Prevention of Cruelty) Regulations

Action taken during the year - nil

SLAUGHTERHOUSES ACT

	<u>Licensed</u>	<u>Operating</u>
(a) Slaughterhouses owned or leased by L.A.	nil	nil
(b) Private slaughterhouses	nil	nil
(c) Number of private slaughterhouses brought up to standard required	nil	nil
(d) Bacon factories	nil	nil

PREMISES WHERE FOOD IS PREPARED

Number registered under Section 16 of the Food and Drugs Act, 1955, (Ice cream, manufactured meat products, etc.) - 9

CLEAN AIR ACT

Monthly estimations of solids deposited from the atmosphere are made in deposit gauges at three sites in the town. Sulphur dioxide estimations, by the lead dioxide candle method, are made in four sites at the same intervals.

In 1964, the total solids deposited and sulphur dioxide measured were much the same in amount as the previous three years. These figures for 1960-64 shew an improvement over 1958 and 1959.

A few complaints of grit deposits were received during the year. These were reported to H.M. Alkali Inspector, who is responsible for investigating industrial atmospheric pollution. He sees that industrial concerns are taking all reasonable steps to reduce pollution to the minimum possible.

The Central Electricity Generating Board have nine sites in and around Portishead where deposit gauges and lead dioxide candles are placed.

The installation of an apparatus to measure smoke and sulphur dioxide pollution in 1965, will give a much more accurate assessment of air conditions in a selected site.

AGRICULTURAL (SAFETY, HEALTH AND WELFARE PROVISIONS) ACT 1956

The five farms in the area were inspected and found to comply with the provisions of the Act concerning sanitary conveniences.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Number of premises registered under Act - 63

Detailed inspections of the registered premises were commenced.

ANIMAL BOARDING ESTABLISHMENTS

There are no animal boarding establishments in Portishead.

PUBLIC SWIMMING BATHS AND POOLS

	<u>No.</u>	<u>Location</u>	<u>Estimated average number of bathers daily during Season</u>
(a) Owned by Local Authority	One	Battery Point Lake Grounds, Portishead	816
(b) Privately owned	One	National Nautical School, Nore Road, Portishead	112

Water used and method of purification:

<u>Name of Bath</u>	<u>Water</u>			<u>Treatment</u>			Chlorination Automatic Hand
	Main	Sea	Other	Recirculation	Filtration		
Battery Point Pool	Yes	Yes	-	Yes	Yes	Yes	-
National Nautical School	-	Yes	-	Yes	Yes	Yes	-

Samples taken - nil

Temperature, pH and chlorine residual tests carried out twice daily at the Battery Pool - all records kept.

FACTORIES ACT, 1961

Prescribed particulars on the Administration of the Factories Act, 1961

1. Part I of the Act

Premises	Number on Register	Inspections	Number of - Written Notices	Occupiers Prosecuted
(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by L.A.'s	12	16	-	-
(ii) Factories not included in (i) in which Sec.7 is enforced by Local Authority	14	21	-	-
(iii) Other premises in which Sec.7 is enforced by the Local Authority (excluding out-workers' premises)	7	15	-	-
	33	52	-	-

2. No defects of cleanliness, overcrowding, unreasonable temperature or inadequate ventilation, were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Sanitary conveniences					
(a) Insufficient	-	1	-	1	-
(b) Unsuitable or defective	2	2	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Total	2	3	-	1	-

Part VIII of the Act

Outwork (Sections 133 and 134) - nil

